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IN THE NITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

(a) Group Art Unit: 1638

(b) Hakuo IKEGAMI et al
(c) Confirmation No. 6398

(d) Appln. No.: 09/893,005

(d) Washington, D.C.
(e) Date Filed: June 28, 2001

(for: TRANSGENIC PLANTS
(c) ATTY.'S DOCKET: IKEGAMI=2

## **AMENDMENT**

Honorable Commissioner for Patents Washington, D.C. 20231

Sir:

In response to the Office Action of May 3, 2002, please amend as follows:

## IN THE CLAIMS

Please cancel claims 1-10 without prejudice and add new claims 11-30 as follows:

--11(New). A transgenic plant which is obtainable by (i) introducing a DNA sequence encoding a physiologically active protein of a human or mammalian source into a plant protoplast, plant cell, plant tissue, or a plant body; (ii) growing or regenerating the transformed plant protoplast, cell or tissue into a transgenic plant body while allowing expression of said DNA sequence within the transgenic plant body in an amount effective when taken orally to treat humans or mammals suffering from diseases susceptible to said physiologically active protein; and (iii) harvesting the

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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of: Hakuo IKEGAMI et al.								Art Unit: 1638						
Application No.: 09/893,005 Conf. No. 6398								Examiner: G. HELMER						
Filed: June 28, 2001								Washington, D.C.						
For: TRANSGENIC PLANTS  JUL 3 0 2002								Atty,'s Docket: IKEGAMI=2						
								Date: July 30, 2002 RECL					•	
THE COMMISSIONER OF PATENTS AND TRADE MARKS Washington, D.C. 20231 Sir:									,			JUL 3 I	VED 2002 ER 1600/2900	
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	itted herewith is a [XX bove-identified applica	•	nt[]											
	Small Entity Status: A		claim small entity sta	atus. See 37 C	C.F.R. §1.27.									
[ ]	No additional fee is red	quired.			_									
[ ]	The fee has been calc	uląted as sh	own below:											
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INDEP.	· 2	MINUS	*** 3	0	1 5			\$			×	84	s	
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[XX] (	The "Highest Number I of claims originally filed Conditional Petition for f any extension of time	f. Extension of the formal response.	of Time onse is required, app	plicant requests	s that this be	conside	ered a pe	tition there	efor.		·			
[ ] !	t is hereby petitioned f	or an extens	sion of time in accor	dance with 37	CFR 1.136(a	a). The	appropria	ate fee rec	uired by 3	7 CFR 1	1.17 is	calculated a	s shown below:	
	Small Entity Response Filed Within						Other Than Small Entity Response Filed Within							
	[ ] First -	\$ 55.00				( )	First		110.00					
	Second -	\$ 200.00				[]		d - \$						
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								BROWDY AND NEIMARK, P.L.L.C.						
								Attorneys for Applipant(s)						
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